



THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Inventor: | SUN et al. | Examiner: | Vaibhav Sawhney | | |
|------------------|-----------------------------|------------|-----------------|--|--|
| Application No.: | 10/666,953 | Art Unit: | 2616 | | |
| Filed: | September 17, 2003 | Docket No. | ATHEP124 | | |
| Title: | WIRELESS CHANNEL ESTIMATION | | | | |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in a prepaid envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450,

Veronica Pula

Alexandria, VA 22313-1450 on:

2007.

TRANSMITTAL OF AMENDMENT A

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is Amendment A in response to Office Action mailed May 2, 2007 in the above-identified application.

The fee has been calculated as shown below.

| CLAIMS | A than Amid | HP* | Extra | Small Entity | | | Large Entity | | |
|-------------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|-----|--|
| CLAIMS | After Amd. | | | Rate | Fee | | Rate | Fee | |
| Total | 33 | 26 | 6 | x \$25 = \$ | | OR | x \$50 = \$ | 300 | |
| Independent | 9 | 10 | -0- | x \$100 = \$ | | OR | x \$200 = \$ | | |
| Multiple Dependent Claims | | | x \$180 = \$ | | OR | x \$360 = \$ | | | |
| *HP = Highest previously paid | | TOTAL FEE \$ | | OR | TOTAL FEE \$ | 300.00 | | | |

Applicant(s) hereby petition for following extension of time in which to respond to the outstanding Office Action.

| | SMALL ENTITY | | | LARGE ENTITY | |
|--|---------------|-----------|----|---------------|-----------|
| | Rate | Add'l Fee | | Rate | Add'l Fee |
| ☐ Extension for Response within FIRST month | x \$60 = \$ | | OR | x \$120 = \$ | |
| ☐ Extension for Response within SECOND month | x \$225 = \$ | | OR | x \$450 = \$ | |
| Extension for Response within THIRD month | x \$510 = \$ | | OR | x \$1020 = \$ | |
| ☐ Extension for Response within FOURTH month | x \$795 = \$ | | OR | x \$1590 = \$ | |
| Extension for Response within FIFTH month | x \$1080 = \$ | | OR | x \$2160 = \$ | |

Attorney Docket No.: ATHEP124 Application No.: 10/666,953

| Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-0685. (ATHEP124). |
|---|
| Enclosed is our Check No in the amount of \$ to cover the additional claim fee and/or extension of time fees. |
| Enclosed is Applicant Initiated Interview Request Form, PTOL-413A. |
| Enclosed aresheets replacement drawings. |
| Please charge Deposit Account No. 50-0685 (ATHEP124) in the amount of \$300.00 to cover the additional claim fee and/or extension of time fees. |
| If the required fees are missing or any additional fees are required during the pendency of the subject application, please charge such fees or credit any overpayment to Deposit Account No. 50-0685 (ATHEP124). |
| OTHER: One (1) Sheet of Replacement Drawings |

Respectfully submitted, VAN PELT, YI & JAMES LLP

Robyn Wagner

Registration No. 50,575

10050 N. Foothill Blvd., Suite 200 Cupertino, CA 95014

Telephone: 408-973-2585

Attorney Docket No.: ATHEP124 Application No.: 10/666,953

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AleAandria, VA 22313-1450 on:

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'eronica Pula

AMENDMENT A

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action mailed May 2, 2007. The following amendments and remarks are respectfully submitted.

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